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DECLARATION, POWER OF ATTORNEY, AND PETITION FOR UTILITY OF DESIGN PATENT APPLICATION (37 C.F.R. 1.63)

As the below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-POWER ION SPUTTERING MAGNETRON

the specification of which is attached hereto;

I state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein;

I acknowledge the duty to disclose information material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application and including any public use, sale, or offer for sale of the disclosed invention occurring more than one year prior to the filing date of this application.

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I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed and have identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

(Number) (Country) (Day/Month/Year filed) Priority Claimed

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR DOMESTIC APPLICATION(S)

(Appl. Serial No.) (Filing date) (Status - patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section

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1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint, jointly and severally, MOORE & HANSEN:

Malcolm L. Moore

Registration No. 22,808

Conrad A. Hansen

Registration No. 25,589

Robert C. Freed

Registration No. 32,569

Christopher J. McLaughlin Registration No. 42,869

John D. Kramm

Registration No. 36,851

James R. Hakomaki

Registration No. 35,037

my attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith and grant to them the general power of attorney to file and prosecute any foreign or International (PCT) application claiming the benefit of priority of this application, or any continuation, continuation-in-part, or divisional thereof.

All communications shall be addressed to:

MOORE & HANSEN Suite 2900 90 South Seventh Street Minneapolis, Minnesota 55402

Wherefore, I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the above-referenced specification and claims, and I hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney and this petition.

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Full name of inventor:

Daniel T. Crowley

Date 3-7-0

Inventor's Signature

Residence (City/State):

4301 North County Road 45

Mailing Address:

Owatonna, MN 55060

4301 North County Road 45

Owatonna, MN 55060

Citizenship:

United States of America

P:\Client Files\Q-T\Sputtering Components S66\004-01-US\Declaration POA & Petition